

### **CORTROL LPR 2.3.3**

07/01/2022 – Maintenance Release

#### **New features:**

- New license option for a 1:Many channels licensing/configuration
- Support for Arab Emirates license plates
- Support for Uzbekistan license plates
- Support for Ukrainian localization

#### **Improvements:**

- Improved importing tags in large numbers
- Improved handling of multiple country codes
- Improved Italian license plates recognition accuracy
- Improved Mozambique license plates recognition accuracy
- Optimized performance for 12th Gen Intel CPUs
- Optimized remote database connections and added connection diagnostics information
- Update of supported license plate formats in Australia

#### **Fixes:**

- Whitespace instead tag name may lead to a crash
- Fixed possible connection error with external MS-SQL database

### **CORTROL LPR 2.3.2**

04/15/2020 – Major Release

#### **New features:**

- Added tag configuration with colors
- Added support for two-level LP of Hong Kong (Country code HK)

#### **Improvements:**

- Recognition engine optimizations
- Recognition improvements for Israel license plates
- Recognition improvements for Russian license plates

### **CORTROL LPR 2.3.2**

09/10/2019 – Maintenance Release

#### **New features:**

- Added Russian localization
- Added support for Barbados license plates
- Added support for Kosovo license plates

#### **Improvements:**

- Recognition improvements for Qatar license plates
- Recognition improvements for Russian license plates

#### **Fixes:**

- Service may crash when the channel frame size is too big
- Thumbnail may not display in the notification panel if a license plate appears at the edge

### CORTROL LPR 2.3.0

07/11/2019 – Major Release

#### New features:

Add Tag (License Plate) via GANZ CORTROL Client application  
Recognition database quota

#### Improvements:

Recognition engine optimizations – New engine

#### Fixes:

Tag import might fail if the source has a lot of entries (over 1000)

LPR takes a long time to connect when a considerable amount of Tag information is configured

LPR Tag list in CORTROL's Events & Actions Configurator did not update without a server restart

#### Important note:

All newly purchased LPR licenses can be used with LPR 2.3.0 version only

Related to the LPR engine update; newly generated licenses are incompatible with the engine used for previous versions  
Existing/Activated LPR installations are upgradable to LPR version 2.3.0 by the end-user, without any cost impact.

***\*Any projects requiring a license for LPR installations older than version 2.1.1 should notify CBC TSD for support\****

The screenshot displays the GANZ CORTROL Client Application interface. The main window shows a video feed of a white car with license plate EL-9611. An 'Add tag' dialog box is open over the video, with 'Plate' set to 'EL9611' and 'Tag' set to 'Known'. The interface includes a top navigation bar with options like Live, Playback, Sequence, Smart Search, Alerts, Library, Video Wall, Data Sources, Reports, Access Control, and LPR. A right-hand panel shows search filters for Plate, Tag, and Search interval. A table at the bottom right lists detected license plates with columns for TIME, CHANNEL, and PLATE. The table shows multiple entries for the same license plate (EL9611) at different times. At the bottom, a status bar indicates '938 event(s) found' and provides buttons for 'Add tag...' and 'Export CSV...'.

TIME	CHANNEL	PLATE
7/15/2019 2:58:47 PM	LPR Camera	EL9611
7/15/2019 2:58:44 PM	LPR Camera	69611
7/15/2019 2:58:10 PM	LPR Camera	E11003
7/15/2019 2:57:44 PM	LPR Camera	H808
7/15/2019 2:57:28 PM	LPR Camera	99
7/15/2019 2:57:07 PM	LPR Camera	64279
7/15/2019 2:56:45 PM	LPR Camera	GU8755
7/15/2019 2:56:44 PM	LPR Camera	GL8755
7/15/2019 2:56:37 PM	LPR Camera	G55832
7/15/2019 2:55:59 PM	LPR Camera	EM6400
7/15/2019 2:55:13 PM	LPR Camera	HD2825
7/15/2019 2:54:43 PM	LPR Camera	EL9611
7/15/2019 2:54:40 PM	LPR Camera	69611
7/15/2019 2:54:06 PM	LPR Camera	EV003
7/15/2019 2:53:40 PM	LPR Camera	HR808
7/15/2019 2:53:24 PM	LPR Camera	99
7/15/2019 2:53:03 PM	LPR Camera	64279

### **CORTROL LPR 2.1.1**

12/20/2017 – Maintenance Released

#### **New features:**

Central Database: Export and constantly sync from CSV file.

- This will allow to keep one CVS file for multiple LPR servers and edit the file manually from third-party apps.

Operate LPR Tags from third-party DB

- This allows integration with existing systems that provide their database of LPs and tags

#### **Fixes:**

Updated the recognition engine, which solved some activation problems on some systems.

### **CORTROL LPR 2.0.1**

09/27/2017 – Released

#### **Fixes:**

- LPR Web UI cannot retrieve video stream if the target channel is on a recording server
- Known/Unknown LPR tag search in Monitor application not working
- Possible crash after service multiple restarts
- Minor Web UI fixes

### **CORTROL LPR 1.9.2**

11/08/2016 – Released